

Product Datasheet

Human FCGRT protein (orb391716)

Description

Recombinant human FCGRT protein is

system and the target gene e...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

FCGRT; B2M

Preservatives

Lyophilized from a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

AESHLSLLYH LTAVSSPAPG TPAFWVSGWL
GPQQYLSYNS LRGEAEP CGA WVENQVSWY
WEKETDLRI KEKLFLEAFK ALGGKGPYTL
QGLLGCELGP DNTSVPTAKF ALNGEEFMNF
DLKQGTWGGD WPEALAIQR WQQDKAANK
ELTFLLFSCP HRLREHLERG RGNLEWKEPP
SMRLKARPSS PGFSVLTC SA FSFYPPELQL
RFLRNGLAAG TGQGDFGPNS DGSFHASSSL
TVKSGDEHHY CCIVQHAGLA QPLRVELENL
YFQGHHHHHH &IQRTPKIQV YSRHPAENGK
SNFLNCYVSG FHPSDIEVDL LKNGERIEKV
EHSDFSFSKD WSFYLLYYTE FTPTEKDEYA
CRVNHVTL SQ PKIVKWDRDM

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells